

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of:

	Inventor(s):	s): Wade P. Torr		res, Alan V. Oppenheim & Rodolfo R. Rosales						
	For (title):	MODULATI	ON OF	DYNAMICAL SY	YSTEMS FOR	R COMMUN	VICATION			
1.	Type of Appl Utility Design	•								
2.	Small Entity Yes No									
3.	Benefit of Prior U.S. Application(s) Under 35 U.S.C. §120 This application is a: Divisional Continuation Continuing Patent Application (CPA) under 37 C.F.R. §1.53(d) Continuation-in-part (CIP),									
			der 35	Ù.S.Ć. §120 to the FILING I		plications:				
4.	This application(s)		rity under or certifi	Inder 35 U.S.C. § er 35 U.S.C. §119 cate(s): LN. NUMBER			reign			
	None									
	L	is(are) attache will follow.	•	n(s) and/or invente	or certificate's	from which	priority is			

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on February 15, 2002 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV063487425US addressed to the: Assistant Commissioner of Patents, Washington, D.C. 10231.

Deborah M Costello

1 of 4

5.	Benefit of Provisional Application Under 35 U.S.C. §119(e)
----	--

This application claims priority to the following provisional application(s):

SERIAL NUMBER	FILING DATE
60/269,052	February 15, 2002

6.	Papers Enclosed Which Are Required For Filing Date Under 37 C.F.R. §1.53													
	Pages of Specification, including claims, abstract & coversheet													
	_Sheets	s of Drav	wing											
7.	Addi	tional P	apers E	nclose	ed									
	Declaration and Power of Attorney Preliminary Amendment													
		Information Disclosure Statement (37 CFR 1.98), Form PTO-1449 and a copy of each cited reference												
		Assignment and Form PTO-1595 Declaration of Biological Deposit												
Submission of "Sequence Listing" computer readable copy and/or ame pertaining thereto for biotechnology invention containing nucleotide and/o														
			equence:											
8.	Appli A.	ication 1	Filing Foundation											
FEE CALCULATION: Total Claims: $9 - 20 = 0 \times $18 = $$														
Independent Claims: 5 - 3 = 2 × \$84 =\$168.00 Basic Fee:														
	Multi	Multiple-Dependent-Claim Fee:\$												
	Total of the Above Calculations:									\$9	008.00			
			Amendr Amendr Fee for	nent de	leting	multiple	e dep	ender	icies en		ed.			
	В.		Design					C-	.1. T.4.	_1		\$		
	C.	\square	Less 5	* *			_				•••••	\$ \$4	54.00	
	D.		Non-E						_			\$	J-1.00	
				тот	'AL I	eil in	G FI	er.				\$4	54.00	

9.	Paymo	ent
	\boxtimes	Enclosed
		Check in the amount of the Total Filing Fee set forth above.
		Charge Account No. 19-0079 in the amount of Total Filing Fee set forth
		above. A duplicate of this transmittal is attached.
		Not Enclosed

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§1.16 and 1.17 that may be required by this paper or any paper filed in connection with this Patent Application, or refund any overpayment to our Deposit Order Account No. 19-0079.

Respectfully submitted,

Matthew E. Connors

Reg. No. 33,298

Samuels, Gauthier & Stevens LLP

225 Franklin Street, Suite 3300

Boston, MA. 02110

(617) 426-9180, Ext. 112